INTEGRATED ACCESS DEVICE CONTROLLER

ABSTRACT

A network processor (12) for a voice over Internet protocol phone integrates a universal serial bus port (56), a pair of IEEE 802.3 MACs (70a), a repeater (70b), and a pair of pulse code modulation (PCM) ports (24) such that the network processor can be combined with other peripherals to transmit both voice and data over an Internet protocol network (13).